



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

August 14, 2019

Jan Brill
Manager, Registrations
Bayer Environmental Science
A Division of Bayer CropScience
5000 Centregreen Way, Suite 400
Cary, NC 27513

Subject: Notification per PRN 98-10 – Adding a referral statement and updating the company address
Product Name: Premise Granules
EPA Registration Number: 432-1385
Application Date: August 1, 2019
Decision Number: 553962

Dear Mr. Brill:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped "Notification" and will be placed in our records.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

If you have any questions, you may contact please contact Jasmin Jackson at 703-347-0732 or by email at jackson.jasmin@epa.gov.

Sincerely,

A handwritten signature in black ink that reads "Jasmin Jackson" followed by the word "for" in a smaller, cursive script.

Venus Eagle, Product Manager 1
Invertebrate & Vertebrate Branch 3
Registration Division (7505P)
Office of Pesticide Programs

Premise® Granules

For Pest Management Professionals and Commercial Use Only

To KILL subterranean termite species of *Coptotermes*, *Heterotermes*, *Reticulitermes*, and *Zootermopsis*

This product will kill workers and/or winged reproductive forms of termites present at the time of application only. Application of this product will not provide structural protection nor substitute for mechanical alteration, soil or foundation treatment with termiticide. This product is not to be used as sole protection against termites, as it is not designed to offer structural protection and will not prevent future infestations. A professional inspection is recommended.

ACTIVE INGREDIENT:

Imidacloprid, 1-[(6-Chloro-3-pyridinyl)methyl]-N-nitro-2-imidazolidinimine.....0.5%

OTHER INGREDIENTS:99.5%

TOTAL: 100.0%

EPA Reg. No. 432- 1385

EPA Est. No: 432-xxxx

Net Contents:___ Pounds

STOP - READ THE LABEL BEFORE USE
KEEP OUT OF REACH OF CHILDREN

CAUTION

See [Back][Side] Panel for First Aid Instructions and [Leaflet][Booklet] for Complete Precautionary Statements and Directions for Use.
(Note to reviewer: Location of additional precautionary statements, directions for use will vary between those listed, depending on container type/size.)

FIRST AID

IF SWALLOWED:	<ul style="list-style-type: none">• Call a poison control center or doctor immediately for treatment advice. <ol style="list-style-type: none">1. • Have person sip a glass of water if able to swallow.2. • Do not induce vomiting unless told to do so by a poison control center or doctor.3. • Do not give anything by mouth to an unconscious person.
IF ON SKIN OR CLOTHING:	<ul style="list-style-type: none">• Take off contaminated clothing.• Rinse skin immediately with plenty of water for 15 - 20 minutes.• Call a poison control center or doctor for treatment advice.
IF IN EYES:	<ul style="list-style-type: none">• Hold eye open and rinse slowly and gently with water for 15 - 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.• Call a poison control center or doctor for treatment advice.

HOT LINE NUMBER

Have a product container or label with you when calling a poison control center or doctor, or going for treatment. In case of emergency call toll free the Telephone No.1-800-334-7577.

NOTE TO PHYSICIAN: No specific antidote is available. Treat the patient symptomatically.

NOTIFICATION

432-1385

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

08/14/2019

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed or absorbed through skin. Causes eye irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling.

ENVIRONMENTAL HAZARDS

This product is highly toxic to aquatic invertebrates. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

GENERAL INFORMATION

This product is a ready-to-use formulation of imidacloprid intended to kill subterranean termite species of *Coptotermes*, *Heterotermes*, *Reticulitermes*, and *Zootermopsis*.

This product is formulated on a granulated carrier for perimeter band and/or soil incorporation applications. When applied to soil, precipitation and/or soil moisture cause the active ingredient to release from the granule and establish residues in the top few inches of soil at concentrations that will kill foraging termites which may be present at the time of application.

Spot treatments with this product can be made in advance of the date when final treatment of the structure with a conventional soil applied termiticide and/or foundation treatment.

USE SITES

This product can be applied as directed to bare soils, landscaped areas and turfgrass immediately surrounding commercial and residential structures, as well as other wooden constructions subject to termite attack.

Applications should not be made when areas are waterlogged or when the soil is saturated with water. Adequate distribution of the active ingredient into the soil where termites are active cannot be achieved when these conditions exist.

APPLICATION

Perimeter Applications: This product can be used as a perimeter band application 3 to 10 feet wide around and adjacent to the structure foundation in commercial and residential areas. To kill subterranean termites foraging near commercial and residential structures, apply this product at a rate of 1.8 lb. (29 oz) per 1,000 sq ft. Irrigation of treated areas (not to the point of run-off) will move the active ingredient through the thatch layer in turf, through ground covering and into the underlying soil where termites forage. Apply this product uniformly over the area being treated with standard granular application equipment; including hand-held spreaders or shaker cans, and wheel-mounted spreaders. Calibrate application equipment prior to use according to the manufacturer's directions. Check frequently to be sure equipment is working properly and distributing granules uniformly and accurately.

Soil Incorporation: Use this product to make spot treatments to kill termites in soil which may be present at the time of application. Incorporate this product in localized areas of soil along the foundation of commercial and residential structures, or in soil adjacent to other threatened wooden constructions. After digging a narrow trench (about 6 inches in width and 6 inches in depth), uniformly incorporate 1/6 lb (3.0 oz) of this product per linear foot of trench. Mix this product thoroughly with the soil when backfilling the trench. Alternately, incorporate at a rate of 1/3 lb. (5.0 oz) of this product per sq. ft. of surface at critical areas such as around plumbing, bath traps, utility services or wells/cisterns, and around poles or posts, fencing and decking materials, landscape timbers and similar non-structural wood-to-soil contacts.

NOTE: 1 level cup is approximately 8.5 oz of Premise® Granules.

RESTRICTIONS

Avoid runoff or puddling of irrigation water following application. Do not plant for the purpose of consumption, edible plants into the treated areas of soil.

Food utensils such as teaspoons and measuring cups should not be used for food purposes after use with this insecticide.

Avoid contamination of public and private water supplies.

Do not apply more than 80 lb of this product (0.4 lb of active ingredient) per acre per year.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

Pesticide Storage: Store in a cool, dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizers, food, and feed. Store in original container and out of the reach of children, preferably in a locked storage area.

Handle and open container in a manner as to prevent spillage. If material is spilled for any reason or cause, carefully contain any spilled material to prevent non-target contamination. Do not walk through spilled material and dispose of as directed for pesticides below. Refer to Precautionary Statements on label for hazards associated with the handling of this material. In spill or leak incidents, keep unauthorized people away. You may contact the Bayer Environmental Science Emergency Response Team for decontamination procedures or any other assistance that may be necessary. The Bayer Environmental Science Emergency Response Telephone No. is 1-800-334-7577.

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Disposal: Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available.

Completely empty container into application equipment. Dispose of empty container in a sanitary landfill, by incineration, or if allowed by the state and local authorities, by burning. If burned, stay out of smoke.

IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following Conditions, Disclaimer of Warranties and Limitations of Liability.

CONDITIONS: The directions for use of this product are believed to be adequate and should be followed carefully. However, because of manner of use and other factors beyond Bayer CropScience LP's control, it is impossible for Bayer CropScience LP to eliminate all risks associated with the use of this product. As a result, crop injury or ineffectiveness is always possible. All such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: BAYER CROPSCIENCE LP MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of Bayer CropScience LP is authorized to make any warranties beyond those contained herein or to modify the warranties contained therein. Bayer CropScience LP disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product.

LIMITATIONS OF LIABILITY: THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT BAYER CROPSCIENCE LP'S ELECTION, THE REPLACEMENT OF PRODUCT.

Premise is a registered trademark of Bayer.



Bayer Environmental Science

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Premise® Granules (PENDING) 02/27/2019, 06/10/2019